Tuesday, 7/11/2006 1:05:40 PM User: Kim Johnston **Process Sheet** : SUPPORT ASSEMBLY **Drawing Name** : CU-DAR001 Dart Helicopters Services Customer Job Number : 27867 : 10464 **Estimate Number** : NIA : D3278041 **Part Number** P.O. Number : D3278 REV. B S.O. No. : NIA **Drawing Number** This Issue : 7/11/2006 : N/A : NC **Project Number** Prsht Rev. : NIA : SMALL /MED FAB : B Type **Drawing Revision** First Issue : HIA : 27593 Material **Previous Run** : 7/30/2006 Each **Due Date** Qty: 40 Um: Written By Checked & Approved By : Est:A New issue KJ/JLM Comment **Additional Product** Job Number: Description: Seq. #: Machine Or Operation: 27867A SUPPORT 1.0 Comment: Sub-Component SUPPORT 2.0 27867B 73 2096 (B 27867B Comment: Sub-Component SUPPORT D32783 3.0 Spacer 1.0000 Each(s)/Unit Total: 40.0000 Each(s) Comment: Qty.: Spacer Pick: Qty Part Number Description Batch. 1 D3278-3 Spacer MS20426AD37 4.0 Comment: Qty.: 4.0000 Each(s)/Unit Total: 160.0000 Each(s) **RIVET** Pick: Qty Part Number Description 33 M (652 MS20426AD3-Rivet 4 SMALL & MEDIUM FAB RESOURCE 1 5.0 SMALL FAB 1

Page 1

Comment: SMALL & MEDIUM FAB RESOURCE 1

Rivet spacers with support as per Dwg D3278.

 $\mathcal{E}\mathcal{E}$

Dart Aerospace Ltd

W/O:		≪ ₩	WO	RK ORDER CHANGE	S				
DATE	STEP		OCEDURE CHAP	IGE	Ву	Date	Qty	Approval Mfg / Design Mgr	Approva QC Inspecto
			WORK OPDE	R NON-CONFORMAN	ICE (NC	<u> </u>			1
NCR:			WORK ORDI	Corrective Action Section B		'	:	<u> </u>	
DATE	STEP	Description of NC Section A	Initial Design Mgr	Action Description Design Mgr	Sign &	Sec	cation tion C	Approval Design Mgr	Approva QC Inspecto
		,							
									*3
		·							
Part No):	PAR #:	Fault Category	r: NCR:	Yes No	DQA: _		Date:	
NOTE: D	ate & initial				QA: N/C C				

Tuesday, 7/11/2006 1:05:40 PM Date: Kim Johnston User: **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services **Drawing Name: SUPPORT ASSEMBLY** Job Number: 27867 Part Number: D3278041 Job Number: Description: Seq. #: **Machine Or Operation:** INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP 7.0 D22301 Mounting Lug 80.0000 Each(s) Comment: Qty.: 2.0000 Each(s)/Unit Total: Mounting Lug Pick: Packing Kit Qty Part Number Description Batch B 25853 FF 06.08.18 18 B2551 D2230-1 Mounting Lug 8.0 AN413A Comment: Qty.: 2.0000 Each(s)/Unit Total: 80.0000 Each(s) Bolt Pick: Packing Kit Description Batch Qty Part Number AN4-13A Bolt 9.0 AN960JD416 Comment: Qty.: 4.0000 Each(s)/Unit Total: 160.0000 Each(s) Washer Pick: Packing Kit Qty Part Number Description 33 FF 06.08.18 AN960JD416 Washer 10.0 MS21042L4 Comment: Qty.: 2.0000 Each(s)/Unit Total: 80.0000 Each(s) Nut Pick: Packing Kit Qty Part Number Description 33 06.08.18 MS21042L4 Nut SMALL & MEDIUM FAB RESOURCE 1 11.0 SMALL FAB 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 FF 06.08.17 Assemble support as per Dwg D3278. ***DO NOT TIGHTEN BOLTS*** Identify as D3278-041

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES								
DATE STEP		PROCEDURE CHANGE		Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector			
			_	•	·					

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B	Verification A	Annaval	Approval				
DATE	STEP	Section A	Initial Design Mgr	Action Description Design Mgr	Sign & Date	Section C	Approval Design Mgr	Approval QC Inspector			

Part No:	PAR #:	Fault Category:	NCR:	Yes No	DQA:	Date: <u>%/08/2</u>	7
NOTE: Date & initial all entries			erend Till til state og till til state og til state	QA: N/C C	losed:	Date:	

Date:

Tuesday, 7/11/2006 1:05:41 PM

User:

Kim Johnston

Customer: CU-DAR001 Dart Helicopters Services

Process Sheet

Drawing Name: SUPPORT ASSEMBLY

Job Number: 27867

Part Number: D3278041

Job Number:



Seq. #:

Machine Or Operation:

Description:

12.0

INSPECT WORK TO CURRENT STEP

Comment: INSPECT WORK TO CURRENT STEP

13.0

PACKAGING

PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:_

14.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

Job Completion



HOL.08.22

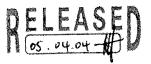
Dart Aerospace Ltd

W/O:			WO	RK ORDER CHANGES					
DATE STEP		PRO	PROCEDURE CHANGE By			Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector
			<u> </u>						
				•					
NCR:		•	WORK ORDE	R NON-CONFORMAN	CE (NCR	2)			
		Description of NC		Corrective Action Section B		Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Design Mgr	Action Description Design Mgr	Sign & Date	Section		Design Mgr	QC Inspector
•									
								-	
Part No):	PAR #:	Fault Category	/: NCR:	Yes No	DQA:		Date:	
NOTE: D	ate & initia	al all entries			QA: N/C CI	osed:		Date:	

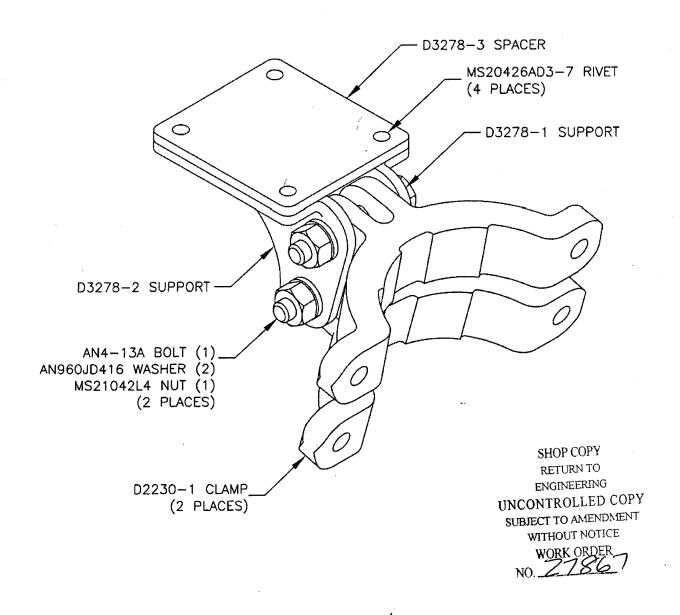
H:\forms\Quality Assurance\approved forms\NCRWO revC



DESIG	CP	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECH	(ED a)	APPROVED ,	DRAWING NO. REV	/. B
	At .	THE STATE OF THE S	D3278 SHEET 1 0	F 3
DATE		<u></u>	TITLE SC	ALE
05.0	3.31		SUPPORT ASSEMBLY	NTS
Α		04.03.03	NEW ISSUE	
В		05.03.31	CHANGE DIM/TOL TO ENSURE FIT	



D3278-041 SUPPORT ASSEMBLY

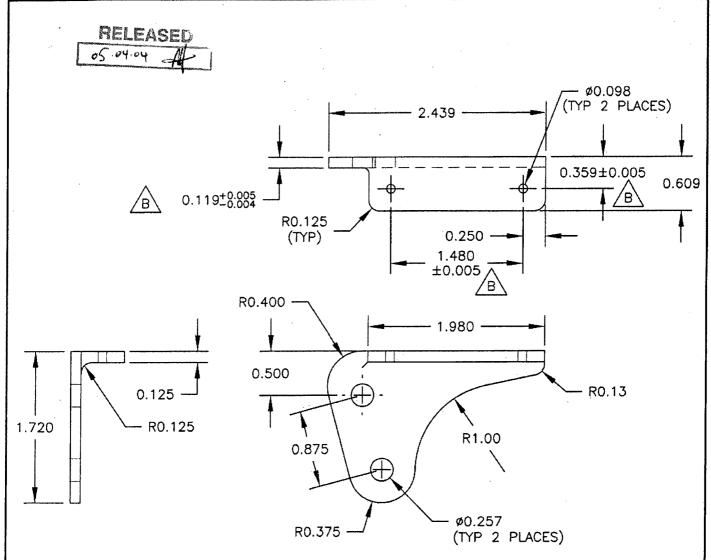


Copyright © 2004 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



DESIGN CP	DRAWN BY	DA	ART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED A	DRAWING NO.		REV. B
#	#	D3278	SHEE	7 2 OF 3
DATE		TITLE		SCALE
05.03.31		SUPPORT	ASSEMBLY	1:1



D3278-1 SUPPORT (SHOWN) D3278-2 SUPPORT (OPPOSITE)

1) MACHINE PER DWG FILE "D3278-1.SLDPRT"

SHOP COPY

- 2) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-250/8 OR QQ-A-250/110) (REF DART SPEC. M6061T6B OR M6061T6S) ENGINEERING
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3

UNCONTROLLED COPY SUBJECT TO AMENDMENT

WITHOUT NOTICE

4) BREAK ALL SHARP EDGES 0.005 TO 0.015

WORK ORDER

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 6) ALL DIMENSIONS ARE IN INCHES

Copyright @ 2004 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.